



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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TOM1 monoclonal antibody (M06), clone 1C5

Catalog # : H00010043-M06

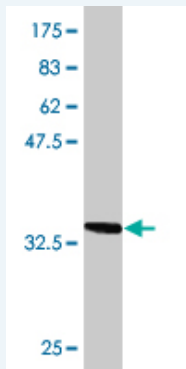
規格 : [100 ug]

[List All](#)

Specification

Product Description:	Mouse monoclonal antibody raised against a partial recombinant TOM1.
Immunogen:	TOM1 (NP_005479, 394 a.a. ~ 491 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	GLAGALDARQQSTGAIPVTQAQLMEDIEQWLSTDVGNDAEEPKGVTSE EFDKFLLEERAKAADRLPNLSSPSAEGPPGPPSGPAPRKKKTQEKDDML FA
Host:	Mouse
Reactivity:	Human
Isotype:	IgG1 Kappa

Quality Control Testing: Antibody Reactive Against Recombinant Protein.



Western Blot detection against Immunogen (36.52 KDa) .

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: [Download](#)

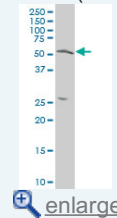
Datasheet: [Download](#)

Applications

Western Blot (Cell lysate)

Application Image

Western Blot (Cell lysate)

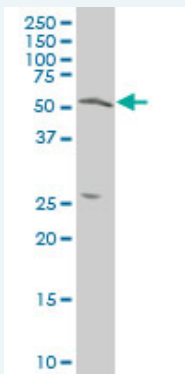


[enlarge](#)

Western Blot (Recombinant protein)

Sandwich ELISA (Recombinant protein)


ELISA



TOM1 monoclonal antibody (M06), clone 1C5. Western Blot analysis of TOM1 expression in HeLa (Cat # L013V1).

 [Protocol Download](#)

Western Blot (Recombinant protein)

 [Protocol Download](#)

Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TOM1 is approximately 30ng/ml as a capture antibody.

 [Protocol Download](#)

ELISA

Gene Information

Entrez GeneID: [10043](#)

GeneBank Accession#: [NM_005488](#)

Protein Accession#: [NP_005479](#)

Gene Name: TOM1

Gene Alias: FLJ33404

Gene Description: target of myb1 (chicken)

Omim ID: [604700](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: This gene was identified as a target of the v-myb oncogene. The encoded protein shares its N-terminal domain in common with proteins associated with vesicular trafficking at the endosome. It is recruited to the endosomes by its interaction with endofin. Several alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations: OTTHUMP00000028777, target of myb 1, target of myb1

Related Disease

[Bipolar Disorder](#) [Genetic Predisposition to Disease](#) [Schizophrenia](#)

